

PATENT ABSTRACTS OF JAPAN

(1) Publication number: 04-104227
 (2) Date of publication or application: 10.04.1992

(5) Inv. no.:
 G02F 1/126
 G02F 1/133
 G02F 1/144
 G03F 9/30

(1) Application number: 02-221354

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(2) Date of filing: 24.06.1990

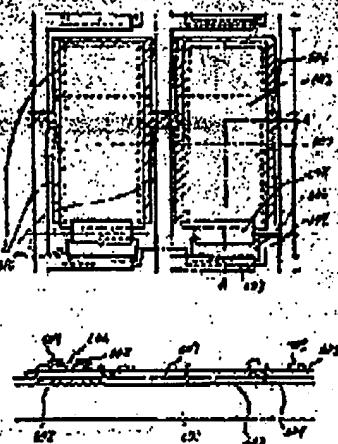
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(6) LIQUID CRYSTAL DISPLAY DEVICE

(7) Abstract:

PURPOSE: To reduce manufacture cost and improve display quality by forming an electrode other than a picture element electrode of a transparent conductive film and an opaque conductive film and extending a part of the opaque conductive film along the external edge of the picture element electrode and superposing it upon the external edge.

CONSTITUTION: On a transparent insulating substrate 501, one electrode for a storage capacity element which consists of a gate electrode and scanning line 502, the transparent conductive film 503, and the opaque metallic film 504 is formed. Then an SiNx film 505 which is a dielectric and inter-layer insulating film for two-layer wiring for a gate insulating film and storage capacity element is formed thereupon, and a semiconductor thin film 506 and a transparent picture element electrode 507 are formed on the film 505. This transparent picture element electrode 507 serves as the other electrode which constitutes the storage capacity element. The opaque metallic film 504 extends along the external edge of the transparent picture element electrode 507 and is superposed upon three sides which face the drain electrode and signal line 509 among the four sides of the external edge of a rectangle. Consequently, the manufacture cost is reduced and the display quality is improved.



LEGAL STATUS

- [Date of request for examination]
- [Date of sending the examiner's decision of rejection]
- [Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]
- [Date of final disposal for application]
- [Patent number]
- [Date of registration]
- [Number of appeal against examiner's decision of rejection]
- [Date of requesting appeal against examiner's decision of rejection]
- [Date of extinction of right]